PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 09/891,793

Filing Date 06/26/2001

First Named Inventor David J. Ecker

Art Unit

Examiner Name

(to be used for all correspondence after initial	Attornov Dooket Number	DIBIS-0003US
Total Number of Pages in This Submission	-	
ENCLOSURES (Check all that apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	TURE OF APPLICANT, ATTOR	NEY OR AGENT
Firm Name	TORE OF AFFEIDAM, AFFOR	NET, OKAGENI
Isis Pharmaceuticals, Inc.	<u> </u>	
Signature		
Printed name		
Date June 8	, 2-001 Re	g. No. 55,355
CERTIFICATE OF TRANSMISSION/MAILING		
		or deposited with the United States Postal Service with latents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 04/30/2007 OMB 0851-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION		
Page1 of1		
PATENT NO. : 7,217,510		
APPLICATION NO.: 09/891,793		
ISSUE DATE : 05/15/2007		
INVENTOR(S) : David J. Ecker et al.		
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below: 1) Column 30, Claim 4, line 41, please delete "Bacteroides" and insert thereforBacteriodes;		
2) Column 32, Claim 26, line 36, please delete "burnetti" and insert thereforbrunetii		

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Isis Pharmaceuticals, Inc. 1896 Rutherford Rd. Carlsbad, CA 92008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.